

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 3    | "2003204043"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:24 |
| L2    | 3    | "2003258201"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L3    | 3    | "2003258205"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L4    | 390  | 438/717.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L5    | 159  | 438/722.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L6    | 301  | 438/736.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L7    | 263  | 438/742.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:25 |
| L8    | 125  | capacitor and ((SRO or "SrRuO.sub.3") same (mask\$3 or hard\$1mask or cap or capping))  | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR               | ON      | 2007/05/08 11:27 |
| L9    | 190  | capacitor and (("SrRuO.sub.3" or SRO or SrRuO or (Strontium adj Ruthenium adj Oxide)) same (RIE or (reactive adj ion adj etch\$3) or plasma)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:26 |
| L10   | 791  | capacitor and (("SrRuO.sub.3" or SRO or SrRuO or (Strontium adj Ruthenium adj Oxide)) with (electrode))                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR               | ON      | 2007/05/08 11:26 |
| L11   | 540  | L10 and @ay<="2003"   | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR               | ON      | 2007/05/08 11:26 |
| L12   | 364  | L11 and (plasma or RIE or (reactive adj ion adj etch))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/05/08 11:26 |

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|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| L13 | 24559 | capacitor and ((upper adj electrode) or (top adj electrode))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 11:27 |
| L14 | 19018 | capacitor and ((upper adj electrode) or (top adj electrode))  | US-PGPUB;<br>USPAT;<br>EPO; JPO  | OR | ON | 2007/05/08 11:27 |
| L15 | 6567  | L14 and (high\$1k or (high adj k) or ferro\$1electric or PZT)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 11:27 |
| L16 | 96    | 14 and ((SRO or "SrRuO.sub.3") same (mask\$3 or hard\$1mask or cap or capping))                         | US-PGPUB;<br>USPAT;<br>EPO; JPO  | OR | ON | 2007/05/08 11:27 |
| L17 | 24    | 5 and PZT   | US-PGPUB;<br>USPAT;<br>EPO; JPO  | OR | ON | 2007/05/08 11:27 |
| L18 | 6567  | L14 and (high\$1k or (high adj k) or ferro\$1electric or PZT)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 11:28 |
| L19 | 4448  | L18 and (etch or etching)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 11:28 |
| L20 | 937   | L19 and ((complex adj oxide) or SrRuO3 or "srRuO.sub.3" or SRO or "RuO.sub.3" or "LaNiO.sub.3" or YBCO) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 11:28 |
| L21 | 674   | L20 and @ay<="2003"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 13:17 |
| L22 | 2     | "6730562".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                                | OR | ON | 2007/05/08 13:17 |